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L4 ANSWER 210 OF 299 CA COPYRIGHT 2004 ACS on STN  
AN 113:83906 CA  
ED Entered STN: 01 Sep 1990  
TI Grout and strengthening of soil by the grout  
IN Motomura, Osamu  
PA Asahi Chemical Industry Co., Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 8 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
IC ICM C09K017-00  
CC 58-5 (Cement, Concrete, and Related Building Materials)  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 01318080	A2	19891222	JP 1988-148219	19880617
PRAI	JP 1988-148219		19880617		
AB	The grout comprises <b>cement</b> 100, hydrated Ca silicate powder 150-250, and fine <b>aggregate</b> 200-500 wt. <del>parts with</del> 70-110 wt.% (based on <b>cement</b> and hydrated Ca silicate) mixing water. The grout is pumped into water-permeable bags inserted into soil foundation and hardened to strengthen the foundation.				
ST	grout <b>cement</b> silicate soil strengthening				
IT	Grout ( <b>cement</b> , hydrated calcium silicate in, for soil strengthening)				
IT	<b>Aggregates</b> (fine, grout contg., hydrated calcium silicate and <b>aggregate</b> in, for soil strengthen				